## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re P	atent .	Application of							
VOGE	ELEY	et al	Atty. Ref.:	4209-46					
Serial	No.	10/815,978	Group:	3746					
Filed:	ı	April 2, 2004	Examiner:	Rodriguez, W.H.					
For:		ZOELECTRIC DEVICES AND METHODS AND CUITS FOR DRIVING SAME							
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P. O. 1	Box 1	ner for Patents 450 VA 22313-1450							
Sir:		INFORMATION DISCLOSURE S	<u>STATEMENT</u>	- -					
	1.	PTO-1449 Pursuant to 37 CFR 1.97(b) [within 3 months of filing or prior to 1st Office	e Action]	N/C					
	2.	Statement Pursuant to 37 CFR 1.97(c) [before Final Office Action or Allowance]		N/C					
$\boxtimes$	3.	Fee Payment Pursuant to 37 CFR 1.97(c) [before Final Office Action or Allowance]		\$180.00					
	4.	Pursuant to 37 CFR 1.97(d) [before Issue Fee payment]		\$180.00					
	The f	Collowing are submitted in the above-identified	application in	compliance with 37					
C.F.R.	§§ 1.9	97 and 1.98:							
	5.	A list of documents on Form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith.							
	$\boxtimes$	a) Copies of U.S. Patents and Publications	are not requir	ed and are not attached).					
This pa	aper is	submitted in accordance with:							
	6.	37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]							
	7.	37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and							

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		a)	The required Statement made in item 9 below; or			
		b)	The \$180.00 fee specifie Disclosure Statement is a		1.17(p) for submission of this Information em 10 below.	
8. 37 CFR §1.97(d): [before				e fee payment]	; and	
		a)	The fee (\$180.00) require	ed by 37 CFR	§1.17(p) is submitted herewith; and	
		b)	The required Statement i	s stated in item	9 below.	
	9.	Statement under 37 CFR 1.97(e)				
		a)	The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or			
		b)	cited in a communication application, and, to the k making reasonable inquir was known to any individual	n from a foreign nowledge of th ry, no item of i dual designated	s Information Disclosure Statement was a patent office in a counterpart foreign a person signing this Statement, after information contained in this Statement in 37 CFR §1.56(c) more than three ation Disclosure Statement.	
	10.	Disc	ase charge all deficiency fees associated with the submission of this Information closure Statement and any other fees applicable to this application to Deposit count No. 14-1140. An original and one (1) copy of this document are enclosed.			
				Respectfully NIXON & V	y submitted, VANDERHYE P.C.	
July	<b>25, 2</b> 0	<u>006</u>		By:	/H. Warren Burnam, Jr./	
					H. Warren Burnam, Jr.	
HWB	:lsh				Reg. No. 29,366	
901 N	orth C	lebe l	Road, 11th Floor			
			203-1808			
_			816-4000			
Facsir	nile: (	(703)	816-4100			

ATTY, DOCKET NO. SERIAL NO. INFORMATION DISCLOSURE **CITATION** 4209-46 10/815,978 **APPLICANT** VOGELEY et al (Use several sheets if necessary) FILING DATE **GROUP** April 2, 2004 3746 U.S. PATENT DOCUMENTS \*EXAMINER FILING DATE INITIAL DOCUMENT NUMBER DATE NAME SUBCLASS IF APPROPRIATE 5.022.258 6-1991 Wilson 2004/0145273 7-2004 Khoury et al. 6,428,134 8-2002 Clark et al. 6.950.640 9-2005 Ikeda et al. 5,195,046 3-1993 Gerardi et al. 6,993,812 2-2006 Takahashi et al. 5,517,845 5-1996 Yamashita et al. 2005/0186117 8-2005 Uchiyama et al. 2003/0146956 8-2003 Takahashi 2002/0185938 12-2002 lkeda et al. 10-2002 Raffalt et al. 2002/0140441 6,104,127 8-2000 Kameyama et al. 2004-0021398 2-2004 East 2004-0000843 1-2004 East 4,939,405 7-1990 Okuyama et al. 6,071,088 6-2000 Bishop et al. Clark 5,849,125 12-1998 5,471,721 12-1995 Haertling 5,632,841 5-1997 Hellbaum et al. 12-1998 5,849,125 Clark 6,162,313 12-2000 Bansemir et al. 6,042,345 3-2000 Bishop et al. 6,060,811 5-2000 Fox et al. 6,071,087 6-2000 Jalink, Jr. et al. 1-2001 Howitz et al. 6,179,584 6,213,735 4-2001 Henco et al. 5,271,724 12-1993 van Lintel 5.759.015 6-1998 van Lintel et al. 5,876,187 3-1999 Afromowitz et al. 6,227,809 5-2001 Forster et al. 4,034,780 7-1977 Horvath **FOREIGN PATENT DOCUMENTS** TRANSLATION COUNTRY DOCUMENT DATE CLASS **SUBCLASS** YES NO 87/07218 1987 WO Abstract OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) **Date Considered** \*Examiner

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)

INFORMATION DISCLOSURE		ATTY. DOCKET NO.		SERIAL NO.				
	CITATION	4209-46 APPLICANT						
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*EXAMINER		U	S. PATENT DOCUMENTS			FILING	DATE	
"EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS			
	5,084,345	1-1992	Manos					
	4,859,530	8-1989	Roark et al.					
	3,936,342	2-1976	Matsubara et al.					
	5,049,421	9-1991	Kosh					
	5,945,768	8-1999	Treu, Jr.					
	6,227,824	5-2001	Stehr					
	6,033,191	3-2000	Kamper et al.					
	6,109,889	8-2000	Zengerle et al.					
	6,104,127	8-2000	Kameyama et al.					
	4,095,615	6-1978	Ramsauer					
	1,000,000							
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